Expression of Interest (EOI)

1. Subject:

Invitation of quotation rates from OEM-Authorized Partners for Upgradation of GIS DAS Proxy Server from ArcGIS 9.3 to ArcGIS 10.8 including Supply, Installation, Configuration at BESCOM Data Centre.

2. Introduction & Background

The Bangalore Electricity Supply Company Limited (BESCOM) operates a **Geographic Information System (GIS)** platform for managing and visualizing electrical network assets for 25 RAPDRP and 20 IPDS Town's of BESCOM and shares GIS Data to Distribution Automation System (DAS) for its Remote operations.

The GIS services to DAS are provided through a **GIS DAS Proxy Server** installed at the BESCOM Data Centre.

The existing proxy server is currently operating with the following GIS software environment:
ArcGIS Enterprise Basic Server (ArcSDE) – Version 9.3
ArcGIS Desktop Standard (ArcEditor) – Version 9.3

The existing ArcGIS 9.3 platform has reached its **end-of-support lifecycle** and is no longer compatible with the latest security updates, patches, and modern GIS capabilities.

To ensure **continued OEM support, improved system performance, enhanced security compliance and compatibility with modern GIS technologies**, BESCOM proposes to upgrade the existing GIS platform to ArcGIS 10.8 in line with the BESCOM GIS Production environment of 10.8 version.

Accordingly, this Expression of Interest (EOI) is being issued to **discover the market price from eligible OEM authorized partners of** Esri India Technologies Private Limited for the upgradation of the GIS DAS Proxy Server software environment.

3. Scope of Work

The scope under this requirement shall include the following:

- Supply of required ArcGIS software licenses for upgrade from ArcGIS 9.3 to ArcGIS 10.8.
- Upgrade of ArcGIS Enterprise Basic Server (ArcSDE) environment to ArcGIS Enterprise advanced up to four core licenses 10.8 version (ArcSDE software)
- Upgrade of ArcGIS Desktop Standard (ArcEditor) to 10.8 version.
- Installation and configuration of upgraded ArcGIS software on the existing GIS DAS Proxy Server.
- Testing and commissioning of the upgraded GIS environment.
- Provision of OEM backed technical support for the upgraded ArcGIS platform. The product support should include but not limited to version upgrade, software update patches/Bugs and incident based support tickets as specified by OEM and the product level requirement from the BESCOM time to time.
- Documentation of installation and configuration activities.
- Training to BESCOM GIS technical personnel on the new version.

4. Technical Specifications

Existing Software Environment

Component	Description
GIS Server Platform	ArcGIS Enterprise Basic Server (ArcSDE) – Version 9.3 (Perpetual)
GIS Desktop Software	ArcGIS Desktop Standard (ArcEditor) – Version 9.3 (Perpetual)
Deployment	Installed on GIS DAS Proxy Server at BESCOM Data Centre
Usage	Hosting GIS services supporting BESCOM Distribution Automation System

Proposed Software Environment

Sl. No	Product Description	Quantity
1	Upgrade to ArcGIS Enterprise advanced up to four core licenses 10.8 version (ArcSDE software) (Perpetual)	1 License
2	Upgrade to ArcGIS Desktop standard license 10.8 version (ArcEditor) (Perpetual)	1 License
3	OEM Standard Technical Support	As applicable

5. Eligibility Criteria for Bidders

- Bidder shall be a registered Company/Partnership/LLP/Proprietorship in India.
- Bidder shall be OEM authorized partner of Esri India Technologies Pvt. Ltd.
- Bidder shall have experience in ArcGIS software implementation and upgradation projects for at-least last 5 Years.
- Bidder should have MAF from OEM.
- Bidder shall possess adequate technical capability for GIS installation, configuration.
- Entities blacklisted or debarred by any Government/PSU are not eligible.
- This EOI is issued only to discover the prices for the upgradation of GIS DAS Proxy Server software.
- Bidder may seek clarifications related to this EOI within the timeframe specified in KPP portal.
- Bidder shall not disclose or use such information for purposes other than participation in this EOI.
- EOIs shall not be considered in case of:
  - Incomplete or non-compliant submissions
  - Misrepresentation of facts
  - Conflict of interest

- Submission after the deadline
- Abnormal/subnormal quotes

Confidentiality: All information provided by the Tender inviting authority must be treated as confidential. BESCOM may at its own discretion may use the price discovered from the EOI for any projects/works/activities/tenders.

- Issuance of this EOI does not constitute a commitment to award or proceed with procurement.
- Breakup of prices shall be provided upon request from BESCOM for the quoted price in EOI.
- Validity: Price quoted shall remain valid for a period of 180 days from the date of submission of this EOI.
- Right to Reject: EOI inviting authority reserves the right to reject any or all EOIs without providing reasons.
- This EOI shall be cancelled after discovering price without any further notice.